

*IRW*

2616  
PATENT APPLICATION  
DOCKET NO. 2037.2014-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant David A. Brown

Application No.: 09/733,629 Group: 2616

Filed: December 8, 2000 Examiner: Shick C. Hom

Confirmation No.: 2407

For: METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE OF A LONGEST PREFIX MATCH LOOKUP TABLE

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

May 18, 2007

Date

*Mary J. Dawson*

Signature

Mary J. Dawson

Typed or printed name of person signing certificate

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

**The claims fee has been calculated as shown below:**

			SMALL ENTITY		OTHER THAN SMALL ENTITY	
			RATE	ADDIT. FEE	RATE	ADDIT. FEE
TOTAL	17	MINUS	* 20		X \$25	\$ [ ]
INDEP	4	MINUS	** 4		X \$100	\$ [ ]
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			+ \$180	\$ [ ]	+ \$360	\$ [ ]
			TOTAL = \$ [ ]		TOTAL = \$ [ ]	

\* not fewer than 20  
\*\* not fewer than 3

**The Application Size Fee has been calculated as shown below:**

(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)	SMALL ENTITY		OTHER THAN SMALL ENTITY	
			Rate	Total Amount Owed	Rate	Total Amount Owed
			X \$125	\$[ ]	X \$250	\$[ ]

Payment Sufficient for up to [ ] Sheets

#### Petition for Extension of Time

Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees:	\$ _____
		\$ _____
		\$ _____
TOTAL:		\$ _____

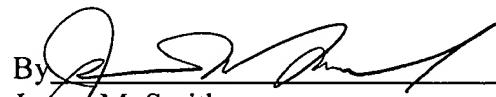
**A check is enclosed in payment of the following fees:**

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees:	\$ _____
		\$ _____
		\$ _____
TOTAL:		\$ 0

- Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Dated: 5/17/7



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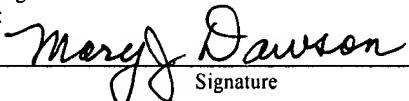
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AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on March 6, 2007 in the above-identified application. Reconsideration and further examination are requested.

Please amend the application as follows: